

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	8	(US-20040143340-\$).did. or (US-6002859-\$ or US-5799055-\$ or US-6231526-\$ or US-4436099-\$ or US-6370418-\$ or US-6205411-\$ or US-5682886-\$).did.	US-PGPUB; USPAT	OR	ON	2007/04/06 08:39
L2	2	l1 and force	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 08:51
L3	0	"10670177"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 08:43
L4	1	"10/670177"	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/04/06 08:43

## EAST Search History

L5	204	("1664210"   "2119649"   "2315160"   "3262452"   "3273559"   "3282152"   "3338235"   "3359583"   "3480002"   "3481494"   "3672352"   "3888362"   "4005782"   "4024959"   "4058001"   "4089293"   "4150326"   "4355645"   "4436684"   "4485453"   "4490022"   "4571750"   "4592352"   "4618978"   "4660563"   "4665928"   "4691694"   "4750487"   "4755642"   "4764944"   "4766465"   "4791934"   "4822365"   "4841975"   "4846173"   "4882679"   "4936862"   "4945914"   "4979949"   "4986280"   "4986281"   "5007936"   "5024236"   "5045054"   "5050608"   "5052329"   "5078140"   "5086401"   "5090401"   "5093978"   "5099846"   "5100411"   "5112340"   "5119817"   "5143086"   "5154717"   "5184601"   "5230623"   "5236432"   "5279309"   "5299288"   "5305203"   "5383454"   "5402801"   "5445166"   "5630431"   "5950629").PN. OR ("5682886"   "6231526").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/04/06 08:59
S1	220	(tuma-gregor schubert-mario schaffrath).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 11:50
S2	20	(tuma-gregor schubert-mario schaffrath-claus).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 11:57
S3	14	("4804000" "5197488" "6002859" "5799055" "6359960").pn. "2003153829" "20020107522"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:35
S4	0	02/062248	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:36

## EAST Search History

S5	4	"02062248"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:38
S6	3	"9959106"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:36
S7	0	marwan-sati.in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:38
S8	0	(marwan-sati haniel-croitoru liqun-fu peter-tate).in.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:39
S9	1555	600/587.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:40
S10	1337	600/587.ccls. and @ad<"20020924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 14:40
S11	301	600/587.ccls. and @ad<"20020924" and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:19
S12	1043	600/595.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:34
S13	848	600/595.ccls. and @ad<"20020924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:34
S14	303	600/595.ccls. and @ad<"20020924" and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:34

## EAST Search History

S15	110	600/595.ccls. and @ad<"20020924" and joint and hip	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:34
S16	772	600/595.ccls. and @ad<"20020924" not S11	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 15:34
S17	227	600/595.ccls. and @ad<"20020924" not S11 and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:07
S18	167	600/594.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:07
S19	128	600/594.ccls. and @ad<"20020924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:07
S20	105	600/594.ccls. and @ad<"20020924" not (S11 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:07
S21	105	600/594.ccls. and @ad<"20020924" not (S11 S17)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:08
S22	31	600/594.ccls. and @ad<"20020924" not (S11 S17) and joint	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:08

## EAST Search History

S23	363	("1590499"   "1664210"   "2119649"   "2315160"   "3020639"   "3262452"   "3273559"   "3282152"   "3292489"   "3338235"   "3359583"   "3480002"   "3481494"   "3648143"   "3651509"   "3672352"   "3888362"   "3923166"   "4005782"   "4024959"   "4034745"   "4058001"   "4089293"   "4150326"   "4235437"   "4306571"   "4318225"   "4341220"   "4355645"   "4485453"   "4490022"   "4571750"   "4571834"   "4592352"   "4618978"   "4649934"   "4660563"   "4665928"   "4691694"   "4750487"   "4755642"   "4760851"   "4764944"   "4766465"   "4791934"   "4846173"   "4885687"   "4905148"   "4936299"   "4945914"   "4979949"   "4986280"   "4986281"   "5007936"   "5018724"   "5024236"   "5042462"   "5045054"   "5050608"   "5052329"   "5078140"   "5086401"   "5090401"   "5093978"   "5100411"   "5112340"   "5119817"   "5141512"   "5143086"   "5184319"   "5184601"   "5205289"   "5230338"   "5242455"   "5251127"   "5279309"   "5299288"   "5305203"   "5308352"   "5339812"   "5339813"   "5354314"   "5360446"   "5383454"   "5389101"   "5397323"   "5402801"   "5408409"   "5427097"   "5445166"   "5517990"   "5625576"   "5630431"   "5682886"   "5704356"   "5709219"   "5710870"   "5731804"   "5733338"   "5784542"   "5880976"   "5898599"   "5950629"   "6057828").PN. OR ("2002/0055692"   "2002/0107522"   "2002/0115944"   "2002/0147415"   "2003/0181832"   "2004/0143340"   "4436099"   "5082001"   "5279309"   "5794621"   "6002859"   "6035227"   "6231526"   "6233504").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/02/01 16:13
S24	319	S23 and @ad<"20020924"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/01 16:13

## EAST Search History

S25	95	<p>(US-20040143340-\$ or          US-20020107522-\$ or          US-20040044295-\$ or          US-20030078520-\$ or          US-20020147415-\$ or          US-20020115944-\$ or          US-20020087101-\$ or          US-20020055692-\$ or          US-20010049483-\$ or          US-20030181832-\$).did. or          (US-6359960-\$ or US-6002859-\$ or          US-5799055-\$ or US-5197488-\$ or          US-4804000-\$ or US-6872187-\$ or          US-6743187-\$ or US-6692448-\$ or          US-6692447-\$ or US-6436058-\$ or          US-6409686-\$ or US-6261247-\$ or          US-6231526-\$ or US-6161080-\$ or          US-6120465-\$ or US-6050963-\$ or          US-6035227-\$ or US-5980472-\$ or          US-5891060-\$ or US-5794621-\$ or          US-5791351-\$ or US-5766016-\$ or          US-5704356-\$ or US-5662121-\$ or          US-5435321-\$ or US-5429140-\$).          did. or (US-5237501-\$ or          US-5082001-\$ or US-5078152-\$ or          US-5014719-\$ or US-4885687-\$ or          US-4760851-\$ or US-4436099-\$ or          US-4277828-\$ or US-6915150-\$ or          US-6890312-\$ or US-6650966-\$ or          US-6551258-\$ or US-6547782-\$ or          US-6533737-\$ or US-6497672-\$ or          US-6233504-\$ or US-6162190-\$ or          US-6155993-\$ or US-5971976-\$ or          US-5830160-\$ or US-5754121-\$ or          US-5676157-\$ or US-5611353-\$ or          US-5533531-\$ or US-5474088-\$ or          US-5470354-\$ or US-5279309-\$).          did. or (US-5099859-\$ or          US-5082003-\$ or US-4922925-\$ or          US-4665928-\$ or US-6963792-\$ or          US-6424885-\$ or US-6423077-\$ or          US-6413264-\$ or US-6370418-\$ or          US-6301526-\$ or US-6261300-\$ or          US-6246200-\$ or US-6223100-\$ or          US-6205411-\$ or US-6201984-\$ or          US-6106511-\$ or US-6007550-\$ or          US-5887121-\$ or US-5880976-\$ or          US-5754741-\$ or US-5710870-\$ or          US-5682886-\$ or US-5630431-\$ or          US-5625576-\$ or US-5427097-\$ or          US-5305203-\$ or US-5299288-\$).          did. or (US-5141512-\$ or          US-5007936-\$).did. or          (WO-9959106-\$ or FR-2630333-\$).          did. or (WO-9959106-\$).did.</p>	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2006/02/02 08:50
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## EAST Search History

S26	51	S25 and (hip pelvis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT	OR	ON	2006/02/02 08:50
S27	114	("4436684"   "4822365"   "4841975"   "4882679"   "4936862"   "4979949"   "5007936"   "5086401"   "5099846"   "5154717"   "5230623"   "5236432"   "5299288"   "5305203"   "5383454").PN. OR ("5682886").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2006/10/16 09:47
S28	8	("4804000" "5197488" "6002859" "20020107522").did.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/01/29 10:20